

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	50	("3658061"   "4664259"   "4838871"   "4872552"   "4886503"   "4909792"   "4976699"   "4982842"   "5055102"   "5116325"   "5135509"   "5151089"   "5188611"   "5197954"   "5232454"   "5232455"   "5242417"   "5312369"   "5445619"   "5462534").PN. OR ("5599318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:54
L9	45	8 and snap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:45
L8	66	("3658061"   "4747836"   "4820277"   "4838871"   "4886503"   "4909791"   "4909792"   "4915696"   "4944731"   "4950249"   "4966591"   "4982842"   "5011475"   "5017189"   "5055102"   "5078693"   "5116325"   "5135509"   "5139489"   "5147319"   "5151089"   "5152751"   "5154285"   "5188611"   "5207653"   "5232454"   "5232455"   "5242417"   "5312367"   "5312369"   "5389083"   "5405332"   "5445619"   "5486163"   "5490841"   "5509907"   "5584816"   "5599313"   "5599318"   "5615771"   "5632732"   "5643219"   "5662617"   "5665075"   "5669889"   "5672161"   "5693022"   "5704920"   "5733265"   "5735827"   "5738665"   "5746726"   "5807351"   "5814018"   "5836920"   "5868716"   "5891103"   "5910130"   "5913846"   "5919165"   "5925032"   "5993426"   "6120482"   "6156012"   "6413243").PN. OR ("6695819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:44
L7	32	6 and snap\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:44

## EAST Search History

L6	53	("3658061"   "4664259"   "4867746"   "4872552"   "4883469"   "4886503"   "4909791"   "4909792"   "4944397"   "4944731"   "4950249"   "4976699"   "4982842"   "5011475"   "5116325"   "5135509"   "5139489"   "5151089"   "5188611"   "5207653"   "5232454"   "5232455"   "5242417"   "5312369"   "5405332").PN. OR ("5665075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:35
L5	2	("5188611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 16:07
L4	108	(needle adj hub)same (snap near fit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 16:07
L3	2	("4982842").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 16:03
L1	2	("5,197,954").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 15:13
S67	1883	S66 and @ad<"20040225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:08
S66	2189	(604/198,263).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 14:03

## EAST Search History

S65	1957	S64 and @ad<"20040225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 14:02
S64	2490	(604/187,192).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 14:02
S63	2	("4982842").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 13:37
S62	2	("6298541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 13:37